



Practitioner's Docket No. 1611/122

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David G. Lamphere, Thomas D. Headley

Application No.: 09/733,624

Group No.: 1723

Filed: 12/08/2000

Examiner: Sorkin, D.

For: Shaped Diaphragm for a Centrifuge System Rotor

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is other than a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☒ with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

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TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

10/17/2003 DFLBYD 00000003 194972 09723524

01 FC:1251 Date: October 3, 2003

Kenneth S. Sachar  
Signature

Kenneth S. Sachar

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	7	- 20	= 0	x \$ 18.00	= \$		0.00
INDEP.	2	- 4	= 0	x \$ 86.00	= \$		0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 0.00	= \$		0.00
				TOTAL ADDIT. FEE	\$		0.00

No additional fee for claims is required.

### FEE DEFICIENCY

5. An additional extension and/or fee is required, charge Account No. 19-4972.

An additional fee for claims is required, charge Account No. 19-4972.

Date: October 2, 2003



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lamphere et al. Att'y Docket: 1611/122  
Serial No: 09/733,624 Art Unit: 1723  
Date Filed: December 8, 2000 Examiner: Sorkin, D.  
Invention: SHAPED DIAPHRAGM FOR A CENTRIFUGE SYSTEM ROTOR Date: October 2, 2003

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CERTIFICATE OF MAILING

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Kenneth S. Sachar

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Dear Sir:

In response to the office action of June 9, 2003 in the above-identified patent application, Applicant respectfully requests reconsideration of the patent application pursuant to the following amendments and discussion.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.